



Contractor Quality Control Plan Presentation

QC Plan



- Pre-Construction submittal
- Must be accepted before construction
 - Before mutual understanding conference
- The Construction QC System Manager must be available at the jobsite



Content of the QC Plan



- A description of the Quality Control organization:
 - a chart showing lines of authority
 - the staff must include a QC Manager and an alternate
 - QC staff addressing relevant systems: electrical, mechanical, civil, structural, architectural, materials



Content of the QC Plan



- The name, qualifications (i.e. resume), duties, responsibilities, and authorities of each person assigned a CQC function.



Content of the QC Plan



- A letter to the QC Manager signed by an authorized official of the firm addressing:
 - Responsibilities and authorities
 - The authority to stop work that does not comply with the contract
- Letters from the QC Manager to his various QC representatives outlining duties, authorities, and responsibilities

Content of the QC Plan



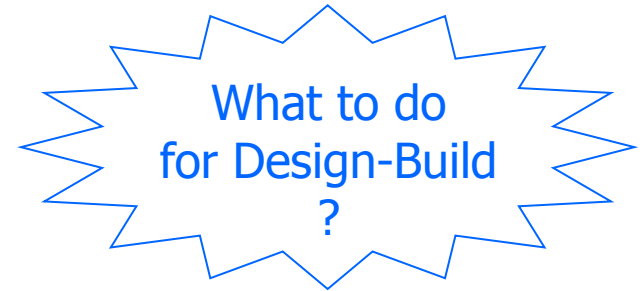
- A list of the definable features of work
- Procedures for managing submittals:
 - Scheduling, reviewing, and tracking
 - In accordance with Specification Section (01335)
SUBMITTAL
PROCEDURES D-B
- 3 phases of control
 - Intent
 - knowledge



Content of the QC Plan



- Plan for QC testing:
 - For each test, include:
 - ~ Name (type),
 - ~ relevant specification paragraph,
 - ~ feature of work to be tested,
 - ~ test frequency, and
 - ~ person responsible.
 - Certified Laboratories



Content of the QC Plan



- Tracking and reporting procedures for:
 - Preparatory, initial, and follow-up control phases
 - QC tests
 - Construction deficiencies
 - RFIs



Contractor Quality Control Plan



- The QC Plan requirements:
 - Specification Section 01451 (Contractor Quality Control)
 - Paragraph 3.2.1 (Content of the CQC Plan)



Revisions to QC Plan



- When?

- Change in QC staff
- If the QC process is not working effectively



- Revisions to the QC Plan must be submitted for government approval
- <http://www.rmssupport.com/qcs/default.aspx>

QC Plan Reference



Resident Management System - Windows Internet Explorer

http://www.rmssupport.com/qcs/guides.aspx

Resident Management System

RMS
US Army Corps of Engineers
RESIDENT MANAGEMENT SYSTEM

Welcome Guest User --- Thursday, September 24, 2009

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User Guides and Supporting Documents

[QCS Users' Guide](#)

The QCS Users' Guide is written to be much more than a simple "click-on-this-button-and-type-this-here" set of instructions. You will find it to be more of a learning or refresher guide than a typical training manual.

The guide is available as an *Adobe Acrobat PDF*® file and the *Adobe Acrobat Reader*® must be installed on your computer to view the guide.

Download *Adobe Acrobat Reader*® [here](#).

The *QCS Users' Guide* is the guide for Contractor's using the QCS program in conjunction with the Government RMS program and is available below.

THESE FILES SHOULD BE DOWNLOADED TO YOUR COMPUTER
DO NOT ATTEMPT TO READ THEM ON-LINE (USE " RIGHT MOUSE CLICK" & 'SAVE TARGET AS:')

Contractor's Guide to Contract Administration - Sample from CESP	1.0	09-06-02	KtrGuide.PDF
QC Plans - Planning for Success - Sample from CESP	1.0	09-06-02	QCPlanning.PDF
Contractor Checklist - Sample from CESP	1.0	09-06-02	Checklist.PDF
QCS Training Agenda	1.0	09-14-02	Agenda.DOC
Submittal Register Excel Template			Excel Template

QC Plans – Planning for Success – Sample from CESP



Quality Control Plan

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Reference: United States Army Corps of Engineers
Specification Section 01452, Contractor Quality Control

Quality Control Plan



Summary



- Contractor is responsible for quality control.
- CQC Organization assures end product complies with contract requirements.
- A well prepared and efficient Contractor Quality Control organization are important to the prime contractor in receiving a satisfactory or better performance rating.